



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
Certification under 37 CFR §1.10 (if applicable)

EL 530 373 866 US  
Express Mail Label Number

December 22, 2000  
Date of Deposit

I hereby certify that this Transmittal Letter, enclosed application and any other documents referred to as enclosed herein, are being deposited in an envelope with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date above and addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Matthew D. Redlon  
(Print Name of Person Mailing Application)

(Signature of Person Mailing Application)

Transmittal of Continuation Patent Application  
for Filing Under 37 CFR §1.53(b)

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir: Transmitted herewith for filing is a patent application by inventor(s):  
Howard Marcellus Johnson and Carol Hanlon Pontzer, and entitled:

INTERFERON TAU COMPOSITIONS AND METHODS OF USE

1. Enclosed are:

- ☒ One stamped, self-addressed postcard for PTO datestamp
- ☒ Certificate of Express Mail
- ☒ One utility patent application containing text pages 1-162 and
- ☒ 21 Sheets of drawings
- ☒ Copy of two (2) executed Declarations of Inventorship from parent application Serial No. 09/045,467
- ☒ Sequence Listing and matching declaration from parent, Request to Use Computer-Readable Form from parent application
- ☒ A Preliminary Amendment

2. Amendment

- ☒ Please enter the enclosed Preliminary Amendment before calculating the filing fee. It is understood that only amendments reducing the number of claims will be entered for this purpose.

3. Extension of Time

- ☒ Conditional Petition for Extension of Time: An Extension of Time is requested to provide for timely filing if required to establish copendency with the parent after all papers filed herewith have been considered.

4. U.S. Priority

- ☒ This application is a continuation of U.S. Application No. 09/045,467 filed March 20, 1998; which is a continuation of U.S. Application No. 08/455,021 filed May 31, 1995; which is a continuation of U.S. Application No. 08/438,753 filed May 10, 1995, now U.S. Patent No. 5,705,363; which is a continuation-in-part of U.S. Application No. 08/139,891 filed October 19, 1993, now abandoned.

5. Foreign Priority

- ☐ Priority of Application No. filed in on is claimed under 35 USC §119.
- ☐ A certified copy of this priority document is enclosed.

6. Prior Documents Still In Effect

- ☒ This application and parent application Serial No. 09/045,467 filed March 20, 1998 are assigned of record to University of Florida, as recorded in the U.S. Patent and Trademark Office at Reel 9643 and Frames 0114 and 0175.
- ☒ Power of Attorney in the above-identified prior application is to Judy M. Mohr, Reg. No. 38,563, and the other attorneys or agents identified therein.

7. Entity Status

- ☒ Small entity status is proper under 37 CFR 1.28(a) in light of the Small Entity Statement(s) submitted in parent App. No. 09/045,467 on December 8, 1998.

8. Fees

The filing fee has been calculated taking into account any amendments in section 2 above:

For:	(Col. 1)	(Col. 2)	Small Entity			Other Than a Small Entity	
	No. Filed	No. Extra	Rate	Fee		Rate	Fee
Basic Fee				\$355.00	or		\$710.00
Total Claims	11 - 20	0	x \$ 9 =	\$	or	x \$ 18 =	\$
Independent Claims	2 - 3	0	x \$40 =	\$	or	x \$ 80 =	\$
<input type="checkbox"/> Multiple Dependent Claim Presented			+ \$135 =	\$	or	+ \$270 =	\$
* If the difference in Col. 1 is less than zero, enter "0" in Col. 2.							\$
			TOTAL	\$355.00	or	TOTAL	

- ☒ A check in the amount of \$355.00 is enclosed to cover the Filing Fee. The Commissioner is hereby authorized to charge any deficiency in fees under 37 CFR 1.16 and 1.17 to Deposit Account 04-0531.

Respectfully submitted,

*Judy Mohr*

Judy M. Mohr  
Registration No. 38,563

Date: 12/22/00

Correspondence Address:  
Customer No. 22918  
Phone: 650 324-0880



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/746,919	<del>12/23/2000</del> 12/22/2000	1647	355	5600- 0001.37	21	13	2

22918  
IOTA PI LAW GROUP  
350 CAMBRIDGE AVENUE SUITE 250  
P O BOX 60850  
PALO ALTO, CA 94306-0850

CONFIRMATION NO. 2742

## FILING RECEIPT

\*OC000000005925409\*

Date Mailed: 04/02/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Howard Marcellus Johnson, Gainesville, FL;  
Carol Hanlon Pontzer, Silver Spring, MD;

## Assignment For Published Patent Application

University of Florida;

## Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CON OF 09/045,467 03/20/1998 PAT 6,174,996  
WHICH IS A CON OF 08/455,021 05/31/1995 PAT 5,958,402  
WHICH IS A CON OF 08/438,753 05/10/1995 PAT 5,705,363  
WHICH IS A CIP OF 08/139,891 10/19/1993 ABN

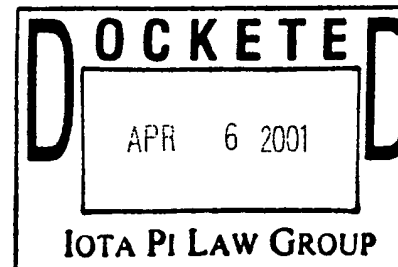
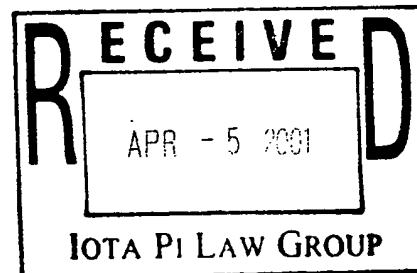
## Foreign Applications

If Required, Foreign Filing License Granted 03/30/2001

Projected Publication Date: To Be Determined - pending completion of Corrected Papers

Non-Publication Request: No

Early Publication Request: No



**\*\* SMALL ENTITY \*\***

**Title**

Interferon tau compositions and methods of use

**Preliminary Class**

530

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**Data entry by :** ZEWDIE, HULEMENAYE

**Team :** OIPE

**Date:** 04/02/2001



APR 24 2001  
U.S. PATENT & TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C., 20231, on:

Date: 4/19/01By: Deborah Broctmeyer

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Johnson and Pontzer

EXAMINER: Unknown

SERIAL No.: 09/746,919

ART UNIT: 1647

FILED: December 21, 2000

FOR: INTERFERON-TAU COMPOSITIONS AND  
METHODS OF USERequest for Corrected Filing Receipt

Application Processing Division  
Customer Correction Branch  
Assistant Commissioner for Patents  
Washington, D.C. 20231

1. Attached is a copy of an official filing receipt received from the U.S. Patent and Trademark Office for which a corrected filing receipt is respectfully requested.

There is an error in the filing date, which was incorrectly entered. The filing date should be --December 22, 2001--.  
Enclosed is a redlined copy of the Filing Receipt, showing the requested changes. Also enclosed are the transmittal, first page of application, and postcard, all showing the correct filing date.

Respectfully submitted,

Date: 4/19/01

Judy M.  
Judy M. Mohr  
Registration No. 38,563

Correspondence Address:

Customer No. 22918  
Phone: 650 324-0880



Attorney Docket No. 5600-0001.37

Patent

Transmittal of Continuation Patent Application for Filing

*Certification Under 37 C.F.R. \$1.10 (if applicable)*

EL 530 373 866 US

"Express Mail" Label Number

December 22, 2000

Date of Deposit

I hereby certify that this application, and any other documents referred to as enclosed herein are being deposited in an envelope with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR \$1.10 on the date indicated above and addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

Matthew D. Redlon

(Print Name of Person Mailing Application)

(Signature of Person Mailing Application)



APPLICANT: Johnson CA  
TITLE: Interferon- $\gamma$  Compositions and Methods of Use  
PAPERS ENCLOSED:  
☐ SPECIFICATION 150 PAGES ☒ ASSIGNMENT From Parent (2)  
☐ CLAIMS 11 PAGES ☐ CERT. OF EXPRESS MAIL  
☐ ABSTRACT 1 PAGES ☐ VERIFIED STATEMENT  
☐ DRAWINGS 21 PAGES ☒ Preliminary Amendment  
☒ DECLARATION From Parent (2) ☐ POWER OF ATTORNEY  
☒ FILING FEE CHECK # 355.00 ☒ Request to Use CEF from parent  
☐ Matching Decl from parent (1.821)

RECEIVED BY THE U.S. PATENT AND TRADEMARK OFFICE

IOTA PI LAW GROUP  
FORMERLY DEHLINGER & ASSOCIATES  
350 CAMBRIDGE AVE., SUITE 250  
PALO ALTO, CALIFORNIA 94306-1546 USA  
(650) 324-0880

REMITTANCE ADVICE					

90-3752/1211

0099

PAY Three hundred fifty-five and 00/100 DOLLAR

DATE	TO THE ORDER OF
12/22/00	Commissioner of Patents: 5600-0001.37: Filing Fee

CHECK AM

4355

*Meredith Johnson*

Comerica

COMERICA BANK - CALIFORNIA University Division  
250 LYTTON AVENUE PALO ALTO, CA 94301

ON THE REVERSE SIDE OF THIS DOCUMENT INCLUDES AN ARTIFICIAL WATERMARK - HOLD AT AN ANGLE TO VIEW B

000099 1211375221 1890505058



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POST OFFICE  
TO ADDRESSEE



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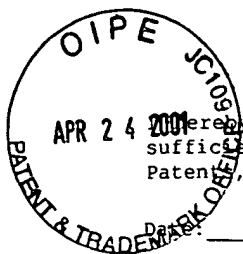
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PO ZIP Code	Day of Delivery <input type="checkbox"/> Next <input type="checkbox"/> Second	Flat Rate Envelope <input type="checkbox"/>	Delivery Attempt	Time <input type="checkbox"/> AM <input type="checkbox"/> PM	Employee Signature
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Express Mail Corporate Acct. No.			X		
Federal Agency Acct. No. or Postal Service Acct. No.			X		
FROM: (PLEASE PRINT) PHONE 650 324 0880			TO: (PLEASE PRINT) PHONE		
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Mailing Label  
Label 11-F July 1997

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FC2  
T12

Box: Patent Application



I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C., 20231, on:

Date:

4/19/01

By:

Deborah Brothman

Docket No. 5600-0001.37

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Johnson and Pontzer

SERIAL No.: 09/746,919

FILED: December 22, 2000

FOR: INTERFERON-TAU COMPOSITIONS AND  
METHODS OF USE

EXAMINER: Unknown

ART UNIT: 1647

Response to Notice to File Missing  
Parts of Application

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

1. In response to the Notice to File Missing Parts mailed April 2, 2001 (copy enclosed), applicant submits the following:

- ☒ A substitute specification
- ☒ Request for Corrected Filing Receipt

2. Conditional Petition for Extension of Time

Applicant petitions for an Extension of Time if necessary for timely filing of this Response.

3. Fee Payment

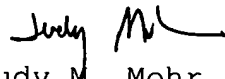
- ☒ Applicant claims small entity status. See 37 CFR §1.27



- ☒ No fees are believed due in connection with this response. However, the Commissioner is authorized to charge any fees determined to be due for timely filing of this Response to Deposit Account No. 04-0531.

Respectfully submitted,

Date: 4/19/01

  
Judy M. Mohr  
Registration No. 38,563

**Correspondence Address:**

Customer No. 22918  
Phone: (650) 324-0880



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/746,919	12/23/2000	Howard Marcellus Johnson	5600-0001.37

CONFIRMATION NO. 2742

## FORMALITIES LETTER

\*OC000000005925410\*

22918  
IOTA PI LAW GROUP  
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P O BOX 60850  
PALO ALTO, CA 94306-0850

Date Mailed: 04/02/2001

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

*Filing Date Granted*

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- A substitute specification in compliance with 37 CFR 1.52 because:
  - Papers contain improper margins. *Each sheet must have a left margin of at least 2.5 cm (1") and top, bottom and right margins of at least 2.0 cm (3/4")*

*A copy of this notice **MUST** be returned with the reply.*

*Hulman & Zentile*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE